

AMENDMENTS TO THE SPECIFICATION

Please replace the abstract with the following amended abstract:

A scanning apparatus includes a cold cathode fluorescent lamp (CCFL), a heating light source, a timer, a ~~photosensor~~for photosensor for detecting light that is emitted from the CCFL and the heating light source, and a controller for controlling operations of the scanning device. The warm-up time period of the CCFL exceeds that of the heating light source. After activation, the heating light source is capable of generating more heat than the CCFL, which induces more rapid heating of the CCFL. When the time period counted by the timer reaches a predetermined time, the controller turns off the heating light source and performs scanning using only the cold cathode fluorescent lamp.

Please replace paragraph 0020 with the following amended paragraph:

Please refer to Fig.4 illustrating a relationship among brightness variations of the CCFL 24 (curve A) and the heating light source 26 (curve B) versus time according to the present invention. In the illustrative embodiment, the CCFL 24 and the heating light source 26 are enabled simultaneously (time t_2 shown in Fig. 4). The heating light source 26 (curve B) is capable of quickly emitting stable light and generating much heat energy, unlike the CCFL 24 (curve A) that requires 45 to 90 seconds to produce stable light. After enabling the heating light source 26, the warm-up time period of the CCFL 24 is shortened from 45-90 seconds to 15-30 seconds, due to heat energy absorption from the heating light source 26.

Please replace paragraph 0022 with the following amended paragraph:

Step 100: _Start

Please replace paragraph 0023 with the following amended paragraph:

Step 102: _Enable the scanning device 20.

Please replace paragraph 0024 with the following amended paragraph:

Step 104: _Use the timer 32 to begin counting a predetermined time period required to warm up the CCFL 24.

Please replace paragraph 0025 with the following amended paragraph:

Step 106: _The scanning device 20 simultaneously enables the heating light source 26 and the CCFL 24.

Please replace paragraph 0026 with the following amended paragraph:

Step 108: _Scan the document using the heating light source 26 and the CCFL 24 that is undergoing heating.

Please replace paragraph 0027 with the following amended paragraph:

Step 110: _When the time 32 counts out that the predetermined time period required for the CCFL 24 has been reached, turn off the heating light source 26 and scan the document 25 using only the CCFL 24.

Please replace paragraph 0028 with the following amended paragraph:

Step 112: End.

Please replace paragraph 31 with the following amended paragraph:

Please refer to Fig.6 and Fig.7. Fig.6 is a perspective view of a multi-function product 40 with the scanning device_20 according to the present invention. Fig.7 is a block diagram of the multi-function product 40 shown in Fig.6. The multi-function product 40, which integrates a copier, a Fax machine, a scanner and so on, comprises an operations pad 42, a scanning module 23, a photosensor 28, a controller 30, and a timer 32. A CCFL 24 and a heating light source 26, which can be a metal halide lamp, are installed within the scanning module 23.

The operations_pad_42 has a control button 44 and a start button 46. When the start button 46 is pressed, the controller 30 turns on the CCFL 24 and the heating light source 26. When the control button 44 is pressed, the controller 30 only turns on the heating light source 26. For simplicity, elements that have the same function as that illustrated in Fig.3 are provided the same item numbers used in Fig.6.